S T O C K S B R I D G E

U R B A N D I S T R I C T C O U N C I L

A N N U A L R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1 9 7 2.

DEPARTMENT OF HEALTH AND SOCIAL SECURITY
LIBRARY

STOCKSBRIDGE URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE, 1972

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" R. CHALLIS (Commenced 25.5.72)
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" A. ROBERTS (Commenced 25.5.72)
" A. SWEENEY, J.P.
" C. WATKINSON
" D. WEBSTER

STAFF OF THE HEALTH DEPARTMENT

Medical Officer of Health:

F.C. ARMSTRONG, M.B., Ch.B., D.P.H. (St. Andrews), M.F.C.M.

Chief Public Health Inspector and Housing Officer:

A.E. KAYE, M.A.P.H.I.

Public Health Inspector:

J.A. SELLARS

OFFICIAL ADDRESS OF MEDICAL OFFICER OF HEALTH

Divisional Health Office,
Mortomley Hall,
High Green,
Sheffield. S30 4HR.

Tel. No. High Green 8292/3/4.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1972.

Ladies & Gentlemen:

I have the honour to submit my Annual Report for the year ended 31st December, 1972.

Of necessity the report is much briefer than in past years, although all the essential facts and figures are still included. The reason for the brevity is, of course, the vast amount of additional work, especially clerical, which has arisen because of re-organisation in Local Government and in the Health Service. Apart from the additional work-load, all levels of staff have felt uneasy and restless over such major changes.

It is early days to predict the final results of Health Service re-organisation; nevertheless, the principles of unification of the three arms of administration should make for more efficient planning of the way the services should develop. Some care is needed to see that the help and advice which local authorities need continues to be readily available. So far, the preparations to provide this seem satisfactory to me. No doubt some adjustments and alterations will be needed according to the dictates of experience. In summation, I do not feel pessimistic at all over these changes.

The statistics relating to the district are not significantly different to previous years or to national figures, and, therefore, illustrate a continuing satisfactory service to the public. It is relevant, at this time, to point out that this is not just the Public Health Service in isolation. Almost all the measures we undertake depend on concerted approaches by the general practitioners, hospital services and ourselves, underlining again the logic in unification of the three branches.

In closing this introduction, I would like to thank past and present Councillors for their help and encouragement through the years. I have always found our association a friendly one, for which I am grateful. I hope and expect to meet again those who are continuing in public service in the new Authorities, so that not all the old ties will be broken.

My thanks also to all the Officers of the Council for their advice and help.

Last, but not by any means least, my thanks to my own staff - especially for their efforts over the last, very trying, eighteen months.

I am,

Yours faithfully,

F. C. ARMSTRONG.

Medical Officer of Health.

DISTRICT STATISTICS IN BRIEF.

The Stocksbridge Urban District covers an area of 4,630 acres. The number of inhabited houses at the end of 1972 was 5,076. The rateable value of the district is £755,744, whilst the product of a penny rate is £7,340 as at 1st April, 1972.

VITAL STATISTICS.

POPULATION.

The Registrar-General has given his estimation of the population as 13,560, an increase of 200 compared with the 1971 figure.

BIRTHS.

There were 253 live births registered in the district during the year. Of these 140 were males and 113 females. There were 14 illegitimate births, 6 male and 8 female.

STILL-BIRTHS.

During the year there were 4 still-births (1 male and 3 female).

DEATHS.

124 deaths were attributed to the district during 1972, 65 male and 59 female. Below I give tables of Live Birth Rates, Still-birth Rates and Crude Death Rates, with those rates for other parts of the country.

RATES PER 1,000 TOTAL POPULATION.

Year	England and Wales	West Riding Administrative County	Stocksbridge U.D.	
LIVE BIRTHS (Rates per 1,000 of the population)			Crude Rate	Corrected Rate
1972	14.8	15.4	18.7	16.2
1971	16.0	17.0	21.7	22.1
1970	16.0	17.3	21.8	22.2
1969	16.3	16.9	19.4	19.8
1968	16.9	17.6	18.3	18.6
1967	17.2	18.0	17.5	17.8

DEATHS.

(Rates per 1,000 of the population)

Year	England and Wales	West Riding Administrative County	Stocksbridge U.D.	
			Crude Rate	Corrected Rate
1972	12.1	12.1	9.1	12.0
1971	11.6	11.4	10.2	12.5
1970	11.7	11.7	9.7	11.9
1969	11.9	11.6	8.8	10.8
1968	11.9	11.6	8.8	10.9
1967	11.2	11.2	10.0	12.5
STILL-BIRTHS. (Rates per 1,000 Live and Still-births)				
1972	12.0	12.2	15.6	
1971	12.5	12.3	13.6	
1970	13.0	13.6	13.6	
1969	13.2	13.5	11.5	
1968	14.3	14.3	20.7	
1967	14.8	15.2	4.6	

PRINCIPAL CAUSES OF DEATH.

CANCER.	Male.	Female.	Total.
Malignant Neoplasm - Oesophagus.	-	-	-
Uterus.	-	-	-
Breast.	-	3	3
Intestine.	3	3	6
Stomach.	-	1	1
Lung and Bronchus.	5	1	6
Prostate.	2	-	2
Other Malignant and Lymphatic Neoplasms, including Leukaemia and Aleukaemia.	6	2	8
BENIGN AND UNSPECIFIED NEOPLASMS.	-	-	-
DIABETES.	-	-	-
OTHER ENDOCRINE DISEASES, etc.	-	-	-
NERVOUS SYSTEM.			
Other diseases of nervous system, etc.	1	1	2
CIRCULATORY SYSTEM.			
Chronic rheumatic heart disease.	-	-	-
Hypertensive disease.	1	-	1
Ischaemic heart disease.	12	15	27
Other forms of heart disease.	2	-	2
Cerebro-vascular disease.	12	11	23
Other diseases of Circulatory System.	2	4	6
DIGESTIVE SYSTEM.			
Ulcer of Stomach and Duodenum.	1	-	1
Gastritis, Enteritis and Diarrhoea.	-	-	-
Other diseases of Digestive System.	1	2	3
MENTAL DISORDERS.	-	-	-
RESPIRATORY SYSTEM.			
Tuberculosis of Respiratory System.	-	-	-
Pneumonia.	1	5	6
Bronchitis and Emphysema.	7	3	10
Influenza.	-	-	-
Asthma.	-	-	-
Other diseases of Respiratory System.	2	-	2
DISEASES OF MUSCULO-SKELETAL SYSTEM.	-	1	1

	Male.	Female.	Total.
GENITO-URINARY SYSTEM.			
Nephritis and Nephrosis.	-	1	1
Hyperplasia of Prostate.	1	-	1
INTESTINAL OBSTRUCTION AND HERNIA.	-	1	1
OTHER SYMPTOMS AND ILL-DEFINED CONDITIONS.	-	-	-
INFANT DEATHS.			
Congenital malformations.	1	2	3
Birth injury, difficult labour, etc.	-	-	-
Other cases of perinatal mortality.	-	1	1
SUICIDE AND SELF-INFLICTED INJURIES.	-	-	-
ACCIDENTS.			
Motor-vehicle.	2	-	2
All other accidents.	1	2	3
All other external causes.	2	-	2
ALL CAUSES.	65	59	124

AGE DISTRIBUTION OF DEATHS.

	Male.	Female.
Under 1 year	2	3
1 to 2 years	1	-
2 to 5 years	-	-
5 to 15 years	-	-
15 to 25 years	-	1
25 to 45 years	1	1
45 to 65 years	20	9
65 years and over	41	45
TOTAL	65	59

INFANTILE MORTALITY.

There were 5 deaths under 1 year of age (2 males and 3 females), equivalent to a rate of 19.8 per 1,000 live births.

DEATHS UNDER 1 YEAR.

(Rates per 1,000 Related Live Births)

Year	England and Wales	West Riding Administrative County	Stocksbridge U.D.
1972	17.2	17.6	19.8
1971	17.5	18.4	13.8
1970	18.2	19.8	17.2
1969	18.1	18.9	11.6
1968	18.3	18.5	12.7

TABLE SHOWING AGE DISTRIBUTION AND CAUSE OF INFANTILE DEATHS.

Cause of Death.	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	Total under 4 wks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total under 1 yr.
Oedema of the lung, with spasm and necrosis of vocal chord, associated with Haemophilic Influenza. (Unsuspected death in infancy).	-	-	-	-	-	1	-	-	-	1
Multiple Congenital Abnormalities.	1	-	-	-	1	-	-	-	-	1
Cardiac failure.	1	-	-	-	1	-	-	-	-	1
Transposition of the great vessels.	-	-	1	-	1	-	-	-	-	1
Prematurity.	1	-	-	-	1	-	-	-	-	1
TOTAL :	3	-	1	-	4	1	-	-	-	5

TABLE SHOWING AGE DISTRIBUTION OF

INFANTILE DEATHS (Contd.)

	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	Total under 4 wks.	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total under 1 yr.
1971	2	-	-	-	2	-	1	-	1	4
1970	3	1	-	-	4	1	-	-	-	5
1969	2	1	-	-	3	-	-	-	-	3
1968	1	-	-	-	1	1	1	-	-	3

EPIDEMIC DISEASES.

There were no deaths in the Epidemic Diseases (other than Tuberculosis) Group during the year.

MATERNAL MORTALITY.

There were no maternal deaths during 1972.

INQUESTS.

Inquests were held on 6 occasions, and in 23 cases the cause of death was certified by the Coroner after Post-mortem Examination without inquest.

NATIONAL HEALTH SERVICE ACTS, 1946/57.

VITAL STATISTICS.

Live Births	253
Live Birth Rate per 1,000 population	18.7
Illegitimate Live Births per cent of total live births ...	5.5
Still-births	4
Still-birth Rate per 1,000 total live and still-births ...	15.6
Total Live and Still-births	257
Infant Deaths (deaths under 1 year)	5

INFANT MORTALITY RATES.

Total infant deaths per 1,000 total live births	19.8
Legitimate infant deaths per 1,000 legitimate live births ...	19.7
Illegitimate infant deaths per 1,000 illegitimate live births	-
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	15.8
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	11.8
Perinatal Mortality Rate (Still-births and deaths under 1 week combined per 1,000 total live and still-births) ...	27.2

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Infectious Diseases other than Tuberculosis.

During the year 78 cases of Infectious Disease were notified. They were distributed as follows :-

Disease.	Notifications.	After Correction.
Measles	71	71
Whooping Cough	-	-
Meningitis	1	1
Dysentery	-	-
Food Poisoning	-	-
Infective Jaundice	6	6
	78	78

ATTACK RATE OF COMMONER INFECTIOUS DISEASES.

Disease	England and Wales	West Riding Administrative County	Stocksbridge U.D.
Scarlet Fever	0.23	0.38	0.00
Measles	2.97	6.14	5.23
Whooping Cough	0.04	0.03	0.00
Dysentery	0.18	0.07	0.00

DISTRIBUTION OF INFECTIOUS DISEASES BY AGE GROUPS.

DISEASE / Age Group	0 - 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 25 years	25 - 35 years	35 - 45 years	45 - 65 years	65 yrs. and over	Age unknown	TOTALS
Measles	2	8	5	12	12	30	1	-	-	-	-	-	1	71
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice	-	-	-	-	-	1	1	1	2	1	-	-	-	6
Meningitis	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	2	8	5	12	12	31	2	1	3	1	-	-	1	78

DIPHTHERIA.

The figures shown below illustrate an immunisation rate of 86%. Before adopting the computer system of recording, the rate was approximately 70%. This increase applies also to Whooping Cough and Tetanus immunisation.

Primary Immunisation		'Booster' Immunisation	
1971	1972	1971	1972
1,347	1,403	1,094	1,337

WHOOPING COUGH.

In the Division 1,385 children were immunised during 1972, compared with 1,326 during 1971.

MEASLES.

The immunisation campaign against Measles continues, and is well received by the majority of parents. During 1972, taking the Division as a whole, 1,288 children were vaccinated.

POLIOMYELITIS.

The table below, showing immunisation numbers for the divisional area, is a satisfactory record, bearing in mind that our total births per annum are about 1,450. It is, of course, vital that this immunisation procedure continues.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1972

TABLE 1

Completed Primary Courses - Number of Persons Under Age 16

Year of Birth					Others under Age 16	TOTAL
1972	1971	1970	1969	1965 - 1968		
8	1,043	323	11	17	1	1,403

TABLE 2

Reinforcing Doses - Number of Persons Under Age 16

Year of Birth					Others under Age 16	TOTAL
1972	1971	1970	1969	1965 - 1968		
Nil	20	19	2	1,257	916	2,214

TUBERCULOSIS.

One case of Pulmonary Tuberculosis was notified in Stocksbridge, during the second quarter of the year - a male, aged 50 years.

Miniature X-ray of the chest is available at the static units in Sheffield and Barnsley.

The Council's main contribution to the control of Tuberculosis is in the field of housing. This is accomplished in two ways; one is by the condemnation of sub-standard houses; the other is by providing suitable housing to families who have to cope with an infectious case in their midst.

B.C.G. VACCINATION.

This procedure, for immunisation against tuberculosis, continues as before, during a pupil's first year in the Secondary School. The rate of uptake is very high and the procedure carries very little risk of complication. The table below gives the local figures.

School	No. Tested	No. Positive	No. Negative	No. Vaccinated
Stocksbridge	165	14	139	145 (6 absent)

GENERAL PROVISIONS OF THE HEALTH SERVICE.

HOSPITALS.

Infectious Disease. Cases of Infectious Disease requiring treatment in hospital are admitted to Lodge Moor Hospital, Sheffield.

Maternity Cases. Where admission to Maternity Hospital is required, provision is available at the Chapeltown Maternity Home, the Northern General Hospital, Sheffield, and the Jessop Hospital for Women, Sheffield.

General Hospitals. All the general hospitals in Sheffield are available for residents in the Stocksbridge Urban District who require hospitalisation.

LABORATORY SERVICES.

The Public Health Laboratories at Wakefield and Sheffield are available to provide all the necessary investigations we may require in the epidemiological field. The respective Medical Directors are always willing to help and advise, and I am grateful to them.

AMBULANCE SERVICE.

Ambulance facilities continue to be provided by the West Riding County Council in accordance with the requirements of Section 27 of the National Health Service Act, 1946.

No staffing difficulties were experienced during 1972, and personnel at the Hoyland Depot number 34, plus 2 cleaners, while at the Penistone Sub-depot there are 9 staff, with 1 cleaner, the entire complement being under the control of a Station Officer.

There was an increase of two vehicles, with 10 ambulances operating from the Hoyland Depot, and 3 from Penistone.

Demands on the service are increasing, and this is reflected in the statistics for the year under review. The number of patients carried was 53,655, an increase of 1,886 on the figure for 1971. The number of miles travelled went up by 19,289, to 317,446. There were 288 calls to road accidents during 1972, involving 428 people, of which 12 were fatalities. In such circumstances, that the majority of the personnel are competent to render first-aid is an invaluable asset, and amply justifies the time spent on training.

WELL-WOMAN CLINICS.

This service, designed to reduce cancer and general illness among women, continues as before. At the clinic the following procedures take place - cervical smear, breast examination, pelvic examination, blood pressure reading, haemoglobin estimation, urine testing for sugar and albumin. To estimate the precise value of these clinics is difficult. There is no doubt, however, that the ladies are in favour, since our waiting lists show a distinct tendency to increase and there will be need to provide extra, regular clinic sessions. This is, of course, an extension of the simple Cervical Cytology Clinics.

CLINICS.

CHILD WELFARE.

The clinics held in Stocksbridge area are listed below, together with the number of attendances during 1972.

Name and Address of Centre. Name of Doctor and Health Visitor in attendance.	Day and Time of Sessions.	Total number of attendances during the year.	
		Number who attended for first time during 1972.	Children up to 5 years.
STOCKSBRIDGE Health Centre, Johnson Street. Dr. S.R. Barker Dr. G. Brennan Dr. R. Patel Mrs. N.B. Girnary Miss J. Incles Mrs. J.M. Parkin Miss D.A. Toone	Thursday p.m.	838	1,984

FAMILY PLANNING.

Direct Service Clinic sessions are now held regularly on alternate Wednesday afternoons at the Health Centre, Mill Road, Ecclesfield, and the Health Centre, Johnson Street, Stocksbridge. During 1972, 49 sessions were held at these two clinics and 174 new patients were seen. The total number of attendances was 783. For those who live in Hoyland and Penistone, the Stocksbridge and Ecclesfield clinics can be used, or the patients can attend the Family Planning Association Clinic in Barnsley. As soon as the medical staffing situation permits, it is my intention to set up separate clinics in Penistone and Hoyland. If all goes well, that will be quite soon now.

HEALTH VISITING STAFF (1972)

Name	Address	Telephone No.
Mrs. N.B. Girnary.	Flat 2, 21, Marlcliffe Road, Sheffield. S6 4AF.	Sheffield 346381.
Miss J. Incles.	231, Tower Drive, Norfolk Park, Sheffield. S2 3RF.	

Name	Address	Telephone No.
Mrs. J.M. Parkin.	74, Cross Lane, Stocksbridge, Sheffield. S30 5AY.	Stocksbridge 2778.
Miss D.A. Toone. (Asst.)	6, Hoyle Mill Road, Stairfoot, Barnsley.	

HOME NURSING STAFF (1972)

Name	Address	Telephone No.
Mrs. A.M. Armitage.	88, Fox Glen Road, Deepcar, Sheffield. S30 5PX.	Stocksbridge 2294.
Mrs. M. Fort.	78, Grove Avenue, Middlewood, Sheffield. S6 4AS.	Sheffield 349137.
Mrs. E.M. Fox.	7, Willow Road, Stocksbridge, Sheffield. S30 5GR.	Stocksbridge 3505.

During the year a total of 4,653 visits were made by these nurses to 214 new cases.

MIDWIFERY STAFF (1972)

Name	Address	Telephone No.
Mrs. J.M. Pickering.	92, Cross House Lane, Grenoside, Sheffield.	Ecclesfield 4550.
Mrs. E.M. Swinney.	21, Mountbatten Drive, Burncross, Chapeltown, Sheffield. S30 4RS.	Ecclesfield 2608.

NURSING STAFF AS AT 31st DECEMBER, 1972.

HEALTH VISITORS.

Mrs. N.B. Girnary.	Flat 2, 21, Marlcliffe Road, Sheffield. S6 4AF.	Sheffield 346381.
Miss J. Incles.	231, Tower Drive, Norfolk Park, Sheffield. S2 3RF.	
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Mrs. E.M. Fox.	7, Willow Road, Stocksbridge, Sheffield. S30 5GR.	Stocksbridge 3505.

MIDWIVES.

Mrs. J.M. Pickering.	92, Cross House Lane, Grenoside, Sheffield.	Ecclesfield 4550.
Mrs. E.M. Swinney.	21, Mountbatten Drive, Burncross, Chapeltown, Sheffield. S30 4RS.	Ecclesfield 2608.

CHIROPODY SERVICE.

	Clinic	Domiciliary	Total
Treatments	1,665	902	2,567
Number of patients treated ...	377	170	547

DISTRIBUTION OF WELFARE FOODS.

The amount of Welfare Foods issued in Stocksbridge Urban District during 1972 was as follows :-

National Dried Milk	310 packets.
Vitamin A and D Tablets ...	63 (packets of 45).
Vitamin A, D and C Tablets ...	104 (packets of 45).
Vitamin A.D.C. Drops	1,180 bottles.

These foods are issued at the following Centres throughout the Division on th days and times stated :-

Address of Premises.	Days.	Times.
STOCKSBRIDGE URBAN DISTRICT.		
Health Centre, Johnson Street, Stocksbridge.	Thursday	2.00 - 4.00 p.m.

Address of Premises.	Days.	Times.
PENISTONE URBAN DISTRICT.		
Child Welfare Centre, Shrewsbury Road, Penistone.	Monday	2.00 - 4.00 p.m.
PENISTONE RURAL DISTRICT.		
Child Welfare Centre, Parish Rooms, Church Street, Cawthorne.	Alternate Thursdays	1.30 - 3.30 p.m.
Child Welfare Centre, Methodist Church Rooms, Silkstone Common.	Alternate Tuesdays	2.00 - 4.00 p.m.
HOYLAND NETHER URBAN DISTRICT.		
Child Welfare Centre, Rockingham Youth Club, Sheffield Road, Hoyland Common.	Thursday	2.00 - 4.00 p.m.
Child Welfare Centre, 2, West Street, Hoyland.	Tuesday	10.00 - 12.00 noon. 2.00 - 4.00 p.m.
WORTLEY RURAL DISTRICT.		
Clinic, Zion Congregational Church, Langsett Road South, Oughtibridge.	Thursday	2.00 - 4.00 p.m.
Clinic, Memorial Hall, Worrall.	Alternate Tuesdays	2.00 - 4.00 p.m.
Child Welfare Centre, Greenhead Wesleyan Reform Chapel, Greenhead Lane, Chapeltown.	Wednesday	10.00 - 12.00 noon. 2.00 - 4.00 p.m.
Clinic, Methodist Chapel, High Green.	Tuesday	2.00 - 4.00 p.m.
Health Centre, Mill Road, Ecclesfield.	Monday and Friday	2.00 - 4.00 p.m.

Address of Premises.	Days.	Times.
WORTLEY RURAL DISTRICT (Cont'd.)		
Clinic, Community Hall, Main Street, Grenoside.	Thursday	2.00 - 4.00 p.m.
Child Welfare Centre, Wharncliffe Silkstone Welfare Hall, Pilley, Nr. Barnsley.	Alternate Mondays	2.00 - 4.00 p.m.
Child Welfare Centre, Congregational Church, Loxley.	Alternate Tuesdays	1.30 - 3.30 p.m.
Health Centre, Uppergate Road, Stannington.	Wednesday	2.00 - 4.00 p.m.

Unfortunately the statistics referring to sanitary circumstances are not available at the time of printing.